IN THE U TES PATENT AND TRADE

Applicant: Henrik Ditzel et a

Title: AUTOANTIBODIES f 8-PHOSPHATE ISOMERASE AND THEIR PARTICIPATION

IN AUTOIMMUNE DISEASE

Docket No.: 1361.005US1

Filed: April 6, 2001

Examiner: Unknown

Serial No.: 09/828,708

Due Date: August 20, 2001 Group Art Unit: 1651

Attn: Box Missing Parts Commissioner for Patents Washington, D.C. 20231

We are transmitting herewith the attached:

A return postcard.

A check in the amount of \$65.00 to cover the Missing Parts Fee.

A check in the amount of \$1.189.00 to cover the Basic Filing Fee and Additional Claims Fee.

A check in the amount of \$55.00 to cover the Extension of Time Fee.

Petition for Extension of Time (1 pg.)

Communication Re: Missing Parts (1 pg.)

A signed Combined Declaration and Power of Attorney (12 pgs.)

Notice to File Missing Parts (1pg.)

Communication Re: Corrected Application Papers (1 pg.)

Sequence Listing (25 pgs.).

Electronic copy of Sequence Listing (disk)

Supplemental Preliminary Amendment (4 pgs.)

Applicant claims small entity status under 37 C.F.R. 1.27.

If not provided for in a separate paper filed herewith, please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional required fees or redit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. Box 2938, Minneapolis, MN 55402 (612-373-6900)

Name: A. James Nelson Reg. No. 28.650 AJN:CMG:eml

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on this 20 day of September, 2001.

AND TRADEMARK OFFICE IN THE UNITED ST

Applicant:

Henrik Ditzel et al.

Serial No.:

09/828,708

Filed: Title:

April 6, 2001

Examiner: Unknown

Group Art Unit: 1651

Docket: 1361.005US1

GLUCOSE-6-PHOSPHATE ISOMERASE AND THEIR **AUTOANTIBODIES TO**

PARTICIPATION IN AUTOIMMUNE DISEASE

COMMUNICATION RE: CORRECTED APPLICATION PAPERS

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

In response to the "Notice to File Corrected Application Papers" (see enclosed copy). Enclosed is a Sequence Listing for the above-identified application.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 373-6939.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

HENRIK DITZEL ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6939

Reg. No. 28,650 AJN:CMG:eml

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Assistant Commissioner of Patents, Washington, D.C. 20231,

Date of Deposit

S/N 09/828,708 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Serial No.: Henrik Ditzel et al.

09/828,708

SEP 2 4 2001

Examiner: Unknown

Group Art Unit: 1651

Filed:

April 6, 2001

Docket: 1361.005US1

Title:

AUTOANTIBONE GLUCOSE-6-PHOSPHATE ISOMERASE AND

THEIR PARTICIPATION IN AUTOIMMUNE DISEASE

COMMUNICATION RE: MISSING PARTS

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

In response to the "Notice to File Missing Parts" (see enclosed copy), we submit the signed Combined Declaration and Power of Attorney along with a check in the amount of \$65.00 to cover the small entity surcharge and a check in the amount of \$1,189.00 to cover the small entity basic filing fee.

Applicants assume the application is now in proper order and in condition for examination. Please direct any inquiries to the undersigned attorney at (612) 373-6939.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

Respectfully submitted,

HENRIK DITZEL ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

P.O. Box 2938

Minneapolis, MN 55402

(612) 373-6939

Date Sept 20, 2001

Bv

. ames Nelson

Reg. No. 28,650 AJN:CMG:eml

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Attn: Box Missing Parts, Commissioner for Patents, Washington, D.C. 20231, on this Quantum day of September, 2001.

Emily Legendse

Signature Signature

COMMISSIONER FOR PATENTS
UNITED STATES PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20 231
WWW.USDIO.GOV

APPLICATION NUMBER FILING/RECEIPT DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER

09/828.708

04/06/2001

Henrik Ditzel

1361 005US1

21186 SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH P.O. BOX 2938 MINNEAPOLIS. MN 55402 CONFIRMATION NO. 6474
FORMALITIES LETTER

**C00000006204541*

Date Mailed: 06/20/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.
 Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).
- Total additional claim fee(s) for this application is \$834.
 - \$234 for 26 total claims over 20.
 - \$600 for 15 independent claims over 3.

CFR 1.821(e) may be submitted in lieu of a new CRF.

- · The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.

• This application clearly fails to comply with the requirements of 37 C.F.R. 1.821-1.825. Applicant's

The balance due by applicant is \$ 1254.

attention is directed to the final rulemaking notice published at 55 FR 18230 (May 1, 1990), and 1114 OG 29 (May 15, 1990). If the effective filing date is on or after July 1, 1998, see the final rulemaking notice published at 63 FR 29620 (June 1, 1998) and 1211 OG 82 (June 23, 1998). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing", an initial paper or compact disc copy of the "Sequence Listing", as well as an amendment directing its entry into the application. Applicant must also provide a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of

another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37

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09/26/2001 (BELETEI 00000090 098282708 01 FC:201 355. 02 FC:202 600. 03 FC:203 234.



For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase Patentin Software, call (703) 306-2600
- For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE